

Preliminary Assessment Report

Project 6153042, 7700 RAINIER AVE S

Assessment Completed: 2/6/2009

Project Description: Construct a 4-5 story mixed use development with approximately 3-4 floors of residential space above 6,000 sq ft of commercial space and one floor of below grade parking.

Primary Applicant: [Patrick Farley](#)

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

Next Steps

1. Review the requirements in this report and contact the staff members listed below with questions.
2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). **The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See [SDOT Client Assistance Memo 221](#) for guidance about the 60% complete approval process.**
3. Schedule an appointment for permit application intake with DPD. **Please bring a copy of this report to your intake appointment.**

Questions About This Report

If you have questions about the information in this report, contact the appropriate city staff member for each section.

DPD Drainage Requirements

Kim Serwold, (206) 733-9340, kim.serwold@seattle.gov

DPD Land Use Requirements

Samantha C Updegrave, (206) 684-3151, samantha.updegrave@seattle.gov

Seattle City Light Requirements

Bob Hansen, bob.hansen@seattle.gov

Seattle Department of Transportation Requirements

Joel Prather, (206) 615-0772, joel.prather@seattle.gov

Seattle Public Utilities Requirements

Steve Resnick, (206) 233-7234, ResnicS@seattle.gov

Water Availability

SPU Water

Other Resources

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- Overview of the permit application process: [5 Steps for a Successful DPD Application Submittal](#).
- User-friendly guides to city permitting processes: [DPD](#) and [SDOT](#) Client Assistance Memos.
- [Detailed zoning information](#).
- [DPD's Checklists & Standards](#), designed to help you make sure your permit application is complete and ready for review.

Requirements

DPD Drainage Requirements

The following requirements are based on the current stormwater and side sewer codes.

Existing Public Drainage Infrastructure

Sanitary sewer main location: Rainier Ave. S.

Sanitary sewer main size: 72"

Storm drainage main location: Rainier Ave. S.

Storm drainage main size: 78"

Drainage

The drainage point of discharge (SMC 22.805.020) is located at: Public storm drain system. Rainier Ave. S.

Wastewater

The wastewater point of discharge (SMC 21.16.070.B) is located at Rainier Ave. S.

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a King County Capacity Charge. Further information is available online at:

<http://www.kingcounty.gov/environment/wastewater/capacitycharge.aspx>

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge (DPD DR 4-2011) is located at the following: Public storm drain system. Rainier Ave. S.

DPD Land Use Code Requirements

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

RAINIER AVE S

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.

<http://www.seattle.gov/transportation/treeplanting.htm>.

Existing curbcuts that will no longer be used are required to be removed, and the curbline reinstalled, per SDOT standards.

Any planting proposed within the ROW must be reviewed and approved by DPD and SDOT.

Other requirements: Please provide width of the right of way. Minimum requirement is 80'. If less than 80', a setback equal to 1/2 the deficit is required per SMC 23.53.015D, as well as a No Protest Agreement & Design of Structure to Accommodate Future Grade.

PRIVATE RD (TO NORTH)

Other requirements: This may not be regulated by the Land Use Code. Use of this area may require documentation of an easement rights and may be subject to further review.

Curbs will be required to be installed in the portion of right-of-way abutting this lot.

A concrete sidewalk will be required to be installed in the portion of right-of-way abutting this lot.

Drainage will be required to be installed in the portion of right-of-way abutting this lot.

New structures must be designed to accommodate right-of-way improvements. To ensure that driveways and pedestrian access points are designed to match these future street improvements, please use the Building Grade Calculator, which can be found at <http://www.seattle.gov/transportation/gradesheetintro.htm>

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.
<http://www.seattle.gov/transportation/treeplanting.htm>.

Landscaping is required to be installed in the planting strips in the right-of-way. Contact SDOT Urban Forestry to determine species of landscaping and standards of planting. For residential projects, call (206) 684-TREE; for all others, call (206) 684-5693). Please add a note to the site plan showing size, location and species of shrubs and groundcover to be planted.

Any planting proposed within the ROW must be reviewed and approved by DPD and SDOT.

Land Use

Based on the project scope and/or location of environmentally critical areas on the development site, SEPA may be required. See CAM 208 for more details.

Design Review is required; see CAM 238 for more details. Departures from development standards should be identified as early as possible in the application process.

Seattle City Light Requirements

Street/Alley Requirements

RAINIER AVE S

10' Clearance from Structures: 10-ft horizontal clearance required between power lines and permanent structures. Review DPD CAM 122, Electric Utility Clearance Requirements, and SCL Construction Guideline D2-3 (<http://www.seattle.gov/Light/engstd/Docs/ConStd/d23.pdf>) Changes to SCL's system to meet clearances are done at the project's expense. Overhead 26 KV primary high voltage in ROW parallel to west property line.

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960 and OSHA 1910.333(c)(3)(i). Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This SCL work is done at the project's expense.

An SCL engineer will require scaled building elevation drawings to determine clearances. Please submit an extra set of plans at DPD intake. West elevation needed to verify clearance.

Based on our assessment of the size of your project, you may need transformers on your private property for power service to your building. This can be done with vaults inside the building, below-grade vaults, or above-grade pads exterior to the building. Include these facilities for your project power needs in your building plans. SCL has access, clearance, size and location requirements for vaults. Some transformers require long lead times to obtain.

PRIVATE RD (TO NORTH)

10' Clearance from Structures: 10-ft horizontal clearance required between power lines and permanent structures. Review DPD CAM 122, Electric Utility Clearance Requirements, and SCL Construction Guideline D2-3 (<http://www.seattle.gov/Light/engstd/Docs/ConStd/d23.pdf>) Changes to SCL's system to meet clearances are done at the project's expense. Overhead 26 KV primary high voltage in ROW parallel to north property line.

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960 and OSHA 1910.333(c)(3)(i). Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This SCL work is done at the project's expense.

Conservation

Built Smart Programs - SCL offers developers of 5+ unit multifamily buildings incentives for installation of energy efficiency measures. From insulation and windows to lighting and appliances, take advantage of new

technologies and construct a more efficient building with our help. For more information: contact Beth Rocha at (206)684-5945 / beth.rocha@seattle.gov or Meghan Pinch at (206)684-3901 / meghan.pinch@seattle.gov

SDOT Requirements

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

SDOT Permitting Information

Initial Review Deposit: \$2,500

SDOT Plan Requirements: Engineered plan

SDOT Permit Requirements: Group 3: Street Use Major (Type 45). A 60% complete street improvement plan (SIP) must be approved by SDOT prior to your DPD construction intake appointment. SIP Design Guidance is required for 60% complete SIP approval; apply early. Please visit SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_sip.htm to obtain SDOT Client Assistance Memos (CAMs) and application materials to assist in developing your street improvement plan (SIP).

Street Improvement Requirements

RAINIER AVE S

Tree protection: Removal of trees in the public right-of-way (ROW) is prohibited. Projects must be designed to accommodate existing trees in the ROW. Exceptions to this policy require review and approval by SDOT Urban Forestry. For residential projects, call (206) 684-TREE; for all other projects, call (206) 684-5693. Contact SDOT Urban Forestry immediately if you are proposing to remove street trees. If an exception from street tree removal is not granted, the project will need to be redesigned to preserve street trees.

Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement.

New/replacement sidewalk: See Seattle Right of Way Improvements Manual (ROWIM) as well as the City of Seattle Standard Plan 420, 421 and 422.

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) and the City of Seattle Standard Plan 410.

New/replacement driveway: If there is a concrete curb in front of the project, the Street Use curb cut permit is issued by DPD. If there is not a concrete curb in front of the project, a Group 2 Street Use permit must be issued by Street Use. Refer to Standard Plan 430 for driveway curb cut standards.

Other requirements: replacement curb and building grades need to be determined to set bldg grades.

Cordinate with SDOT Forester 684-5693 for recommendations on existing tree preservation vs new st trees.

SPU Requirements

Water Availability

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20120146

Water Availability Certificate status: Approved with No Changes

Prepared by: Melissa Hill

Existing Water System Information

Proximity of nearest fire hydrant is: 490 feet N of property. Meets standards.

Water Main:

Size: 8 inches

Material: Cast Iron

Class: C

- Standard

- Abutting

Water Main is available to serve in: Rainier Avenue S

Distance of main to E margin of street is 25 feet.

Public ROW width is 80 feet.

Water Service(s):

Size: 1"

Material: Copper

Existing Public Infrastructure - Water

Water main location: Rainier Ave S

Water main size: 8-inch

Water main pipe material: CI LJ

Closest fire hydrant location: Rainier Ave S & S Holden St

Closest fire hydrant distance from property line: 140 ft

The water infrastructure information shown is preliminary. Apply for a water availability review. Additional information and a review application can be found on our web site: <http://www.seattle.gov/util>

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, Michale.Crooks@seattle.gov, or visit the [Licensing and Tax Administration Division website](#).